

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:29 pm

PWS ID: UTAH20011 **Name:** EPHRAIM CITY

Legal Contact: EPHRAIM
CHAD J PARRY

Address: 5 SO MAIN
EPHRAIM, UT 84627

Phone Number: 435-283-4631

City Served (Area):
County: SANPETE COUNTY

System Type: Community
Activity Status Cd: Active
Population: 3,500

Rating: Approved
Rating Date: 12/05/1989
Activity Status: Active

Last Inv Update: 05/10/2011
Last Snty Srv Dt: 09/08/2010
Surveyor: JASON HATCH
Oper Period: 1/1 to 12/31

Avg Daily Prod:
Total Dsgn Cap:
Total Emerg Cap:

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers		Email Address
			Office	Emergency	
AC	PARRY, CHAD J		435-283-4631	435-283-6365	chad.parry@ephraimcity.org

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Metered	0	1,000
			1,000 Total Svc Connections

Storage

Total Storage: 3,780,000 GAL **Number of Units:** 6 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST006	1.5 MG EPHRAIM CANYON TANK	Underground	1,500,000 GAL	Concrete	6784	P	
ST005	CANYON RD	Ground	750,000	Concrete		A	
ST001	LAKE HILL TANK	Ground	1,000,000 GAL	Concrete		A	NO
ST002	30 K TANK	Ground	30,000 GAL	Concrete		A	NO
ST003	1 MILLION GALLON - 2	Ground	1,000,000 GAL	Concrete		A	NO
ST004	1 MILLION GALLON -3	Ground	1,000,000 GAL	Steel		A	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	MADSEN FLATT CHLORINATOR		A	
TP002	CANYON ROAD CHLORINATOR		A	
TP003	TR01		I	
TP004	TR02		I	

Distribution System

Pump Type	Total Dyn Head ft H2O P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No				

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	SOUTH LITTLE SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	NORTH LITTLE SPRING	Active	SP		30 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS003	BIG SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS004	CURLEY HILL SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS005	BLACK STUMP SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS006	SAWMILL 1-5 SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS007	BECK SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS008	BIRCH SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS009	TWIN SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS010	RIDDLEY SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS011	MAPLE SPRING	Inactive	SP				Yes	GW	Permanent	1/1 to 12/31	
WS012	LEFT HAND FORK SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS013	PARRY SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS014	EPHRAIM WELL #1	Active	WL	16	1800 GPM		Yes	GW	Permanent	1/1 to 12/31	
WS015	EXPERIMENT STATION SPR	Active	SP				Yes	GW	Permanent	1/1 to 12/31	

**Reports measured flow for wells, approved design capacity for all other sources.*